



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: February 15, 2019	EPA Reg. No./File Symbol: 6836-NEW31	Page 1 of 6
Applicant's/Registrant's Name and Address: Lonza, Inc., 412 Mount Kemble Ave., Suite 200S, Morristown, NJ 07960		Product Name: Proxel® Ultra Technical - Lonza
Ingredients: 1,2-benzisothiazolin-3-one (BIT) (84.0%)		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
SERIES 830: PRODUCT PROPERTIES AND PHYSICAL/CHEMICAL PROPERTIES TEST GUIDELINES					
830.1550	Product Identity and Composition	44211003 44211001 47249803 47249804 47245502 47245503 47588802 47944101 48327102 49473701	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Rohm & Haas	OWN OWN OWN OWN OWN OWN OWN OWN OWN PAY	
830.1600	Materials Used to Produce the Product	44211002 47249803 47249804 47245502 47245503 47588802 47944101 48327102 49473701	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Rohm & Haas	OWN OWN OWN OWN OWN OWN OWN OWN PAY	
830.1620	Description of Production Process	44211002 47249803 47249804 47245502 47245503 47588802 47944101 48327102 49473701	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Rohm & Haas	OWN OWN OWN OWN OWN OWN OWN OWN PAY	

Signature: <i>Stephanie H. Stephens</i>	Name and Title: Authorized Representative, Exponent, Inc.	Date: February 15, 2019
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Applicant's/Registrant's Name and Address: Lonza, Inc., 412 Mount Kemble Ave., Suite 200S, Morristown, NJ 07960		Product Name: Proxel® Ultra Technical - Lonza

Ingredients: 1,2-benzisothiazolin-3-one (BIT) (84.0%)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
830.1670	Discussion of Formation of Impurities	44211001 47249803 47249804 47245502 47345503 47588802 47977101 48327102 49473701	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Rohm & Haas	OWN OWN OWN OWN OWN OWN OWN OWN PAY	
830.1700	Preliminary Analysis	44211001 47249801 47249802 47249804 47249805 47588801 47185801 48327101	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Rohm & Haas Arch Chemicals, Inc.	OWN OWN OWN OWN OWN OWN PAY OWN	
830.1750	Certified Limits	44211003	Arch Chemicals, Inc.	OWN	
830.1800	Enforcement Analytical Method	44211001 43586004	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.6302	Color	41927501 45389702 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN	
830.6303	Physical State	41927501 45389702 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN	

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Applicant's/Registrant's Name and Address: Lonza, Inc., 412 Mount Kemble Ave., Suite 200S, Morristown, NJ 07960	Product Name: Proxel® Ultra Technical - Lonza	

Ingredients: 1,2-benzisothiazolin-3-one (BIT) (84.0%)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
830.6304	Odor	41927501 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6313	Stability to normal and elevated temperatures, metals, and metal ions	41927501 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6314	Oxidizing/Reducing	47371301 47588803 48327103	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6315	Flammability	47371301 47588803 48327103	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6316	Explosibility	47371301 47588803 48327103	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6317	Storage Stability	43586004 47371301	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.6319	Miscibility	47371301 47588803 48327103	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.6320	Corrosion Characteristics	43586004 47371301	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.6321	Dielectric Breakdown Voltage	48327103	Arch Chemicals, Inc.	OWN	
830.7000	pH	41927501 43586004 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN	
830.7050	UV/Vis. Absorption	47371301	Arch Chemicals, Inc.	OWN	
830.7100	Viscosity	48327103	Arch Chemicals, Inc.	OWN	

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Ingredients: 1,2-benzisothiazolin-3-one (BIT) (84.0%)		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
830.7200	Melting Point	41927501 45389702 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN	
830.7220	Boiling Point	48327103	Arch Chemicals, Inc.	OWN	
830.7300	Density	41927501 45389702 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN	
830.7370	Dissociation Constant	41927501 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.7550	Octanol/Water Partition Coeff.	41927501 47371301 47588803	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.7840	Solubility	41927501 47371301	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
830.7950	Vapor Pressure	41927501 47371301	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	

SERIES 835: FATE, TRANSPORT AND TRANSFORMATION TEST GUIDELINES

835.1220	Soil Adsorption/Desorption	41687102	Arch Chemicals, Inc.	OWN	
835.2110	Soil Biodegradation	41199101	Arch Chemicals, Inc.	OWN	
835.3300	Invertebrate Toxicity	41199102 41199103	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	

SERIES 850: ECOLOGICAL EFFECTS TEST GUIDELINES

850.1010	Invertebrate Toxicity	00133876 42949001	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
850.1035	Acute Toxicity - Mysid Shrimp	42949002	Arch Chemicals, Inc.	OWN	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
850.1055	Acute Toxicity -Oyster Larvae	42952401	Arch Chemicals, Inc.	OWN	
850.1075	Freshwater Fish Toxicity –Trout	41687101	Arch Chemicals, Inc.	OWN	
	Freshwater Fish Toxicity – Marine	42945001	Arch Chemicals, Inc.	OWN	
850.2100	Acute Avian Oral Toxicity	40991301	Arch Chemicals, Inc.	OWN	
850.2200	Avian Subacute Dietary Toxicity – Mallard Duck and Bobwhite Quail	41732001	Arch Chemicals, Inc.	OWN	
SERIES 870: HEALTH EFFECTS TEST GUIDELINES					
870.1100	Acute Oral Toxicity	41022101	Arch Chemicals, Inc.	OWN	
870.1200	Acute Dermal Toxicity	93053014	Arch Chemicals, Inc.	OWN	
		42858102	Arch Chemicals, Inc.	OWN	
870.1300	Acute Inhalation Toxicity	42905103	Arch Chemicals, Inc.	OWN	
870.2400	Primary Eye Irritation	93053015	Arch Chemicals, Inc.	OWN	
		42905102	Arch Chemicals, Inc.	OWN	
870.2500	Primary Dermal Irritation	93053016	Arch Chemicals, Inc.	OWN	
		42905101	Arch Chemicals, Inc.	OWN	
870.2600	Dermal Sensitization	41750001	Arch Chemicals, Inc.	OWN	
		42858103	Arch Chemicals, Inc.	OWN	
870.3100	90-Day Feeding -Rat	41910401	Arch Chemicals, Inc.	OWN	
870.3150	90-Day Feeding -Dog	42205701	Arch Chemicals, Inc.	OWN	
870.3700	Teratogenicity/ Developmental Toxicity	93053017	Arch Chemicals, Inc.	OWN	
		42858104	Arch Chemicals, Inc.	OWN	
		40961201	Arch Chemicals, Inc.	OWN	
870.3800	Reproduction and Fertility Effects	46097101	Arch Chemicals, Inc.	OWN	
870.5100	Genetic Toxicity	41687104	Arch Chemicals, Inc.	OWN	
870.5300	Mutagenicity - Gene Mutation-Mammalian	41022103	Arch Chemicals, Inc.	OWN	
		42858105	Arch Chemicals, Inc.	OWN	
		93053008	Arch Chemicals, Inc.	OWN	
		93053018	Arch Chemicals, Inc.	OWN	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
870.5393	Mutagenicity - Structural Chromosomal Aberration	41022104 42888106 93053009 93053019	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN	
870.5550	Unscheduled DNA Synthesis in Mammalian Cells in Culture	41022105 42858107 93053102 93053020 95053010 45770301	Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN OWN OWN OWN OWN	
870.7485	Metabolism	45124907 45124907	Arch Chemicals, Inc. Arch Chemicals, Inc.	OWN OWN	
SERIES 875					
875.2400	Dermal Exposure	41412201 42587501 41742601 41761201	CMA Task Force CMA Task Force CMA Task Force CMA Task Force	OWN OWN OWN OWN	
875.2500	Inhalation Exposure	41412201 42587501	CMA Task Force CMA Task Force	OWN OWN	

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